

PATENTS

IN THE UNITED STATES PATENT AND TRADMARK OFFICE

Applicant: S. Kanayama, et al.

Serial Number.: 10/532,691

Filed: April 26, 2005

For: METHOD AND APPARATUS FOR NON-INVASIVE MEASUREMENT OF LIVING BODY CHARACTERISTICS BY PHOTOACOUSTICS

Group Art No.: (not yet assigned)

Examiner: (not yet assigned)

File No.: 7076USO1

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Mail Stop Missing Parts Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date of Deposit/May 2, 2006

Michele M. Bonke

TRANSMITTAL LETTER

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified above entitled METHOD AND APPARATUS FOR NON-INVASIVE MEASUREMENT OF LIVING BODY CHRARCTERISTICS BY PHOTOACOUSTICS are the following:

- 1. Response to Notification of Missing Requirements, in duplicate;
- 2. Copy of Notification of Missing Requirements;
- 3. Executed Declaration and Power of Attorney; and
- 4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025.

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Respectfully submitted,

S. Kanayama, et al.

ABBOTT LABORATORIES

Customer Number 23492 Telephone: (847) 937-6192 Facsimile: (847) 938-2623

David L. Weinstein Registration No.28,128 Attorney for Applicants

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For: METHOD AND APPARATUS FOR NON-INVASIVE MEASUREMENT OF LIVING BODY CHARATERISTICS BY PHOTOACOUSTICS

Group Art No.: (not yet assigned)

Examiner: (not yet assigned)

File No.: 7034US01

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

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P.O. Box 1450

Alexandria, VA 22313-1450

Date of Deposit: May-2, 2006

Michele M. Bonke

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDERS 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

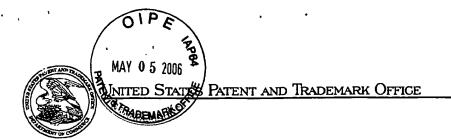
In response to the Notification of Missing Requirements dated March 06, 2006, in the patent application identified above, applicant submits herewith an executed Declaration and Power of Attorney and requests The Commissioner to pay the additional fees. The Commissioner is hereby authorized to charge the required surcharge of \$130.00 to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed. A copy of the Notification is also enclosed.

Respectfully submitted, S. Kanayama, et al.

ABBOTT LABORATORIES

Customer Number 23492 Telephone: (847) 937-6182 Facsimile: (847) 938-2623

David L. Weinstein Registration No. 28,128 Attorney for Applicants



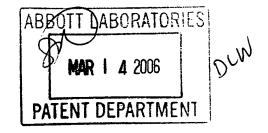
UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| U.S. APPLICATION NUM | BER NO. | FIRST NAMED APPLICANT | | ATTY. DO | CKET NO. |
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| 10/532,691 | 10/1 | Shoichi Kanayama | 7076USO1 | | |
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NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/26/2005
- Copy of the International Search Report filed on 04/26/2005
- Information Disclosure Statements filed on 08/08/2005
- Request for Immediate Examination filed on 04/26/2005
- U.S. Basic National Fees filed on 04/26/2005
- Specification filed on 04/26/2005
- Claims filed on 04/26/2005
- Abstracts filed on 04/26/2005
- Drawings filed on 04/26/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$730 for a Large Entity:

- \$130 Surcharge.
 - The application search fee has not been paid. Applicant must submit \$400 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
 - The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/532,691 | PCT/US03/34212 | 7076USO1 |

FORM PCT/DO/EO/905 (371 Formalities Notice)